

ABSTRACT OF THE DISCLOSURE

A method and system for performing spreadsheet-like operations in a database system is described herein. As explained, a database language is extended to introduce new clauses (“spreadsheet-like clauses”), for defining and executing spreadsheet-like operations on data contained within a RDBMS. According to one aspect of the invention, in response to receiving a database query that specifies an operation for manipulating data, data from a relational structure is retrieved and stored in a non-relational structure that can be addressed as a multi-dimensional array. The operation specified in the database query is then performed on the data.

10

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100